

## CLAIMS

5 *Def*  
*Pl*  
 1. A Point of Interest (POI) icon display method of displaying a POI icon at the location point of a POI on a map, comprising the steps of:  
 storing a location point and a type of POI for every POI in a category;  
 displaying the POIs in the category on the map by the same POI icon; and  
 displaying the type of POI when the POI icon of a POI is selected. *category*  
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10 2. A method according to claim 1, wherein said POI category is restaurants and said type of POI is type of food classified by country.

3. A method according to claim 1, wherein the map is scrolled by an operation for moving a cursor and the POI icon corresponding to a POI is selected by said cursor.

15 4. A method according to claim 3, further comprising:  
 storing a POI name for each POI;  
 displaying POI names of a plurality of POI icons which are overlapped by the cursor; and  
 selecting the POI icon corresponding to a desired POI by  
 20 selecting the POI name of said POI among said plurality of POI names.

5. A method according to claim 1, wherein a destination is set after selecting the POI icon, thereby searching a route to the POI corresponding to said POI icon.

25 *Def*  
*Pl*  
 6. A Point of Interest (POI) icon display method of displaying a POI icon at the location point of a POI on a map, comprising the steps of:  
 storing a location point and a type of POI for every POI in a category;

presetting the type of POI in the POI, which is displayed on the map by the POI icon;

displaying the POI of said preset type of POI on the map by the same POI icon; and

displaying the type of POI in a POI, when the POI icon of a POI is selected.

7. A method according to claim 6, wherein said POI category is restaurants and said type of POI is type of food classified by country.

8. A method according to claim 6, wherein the map is scrolled by an operation for moving a cursor and the POI icon corresponding to a POI is selected by said cursor.

9. A method according to claim 8, further comprising:  
storing a POI name for each POI;  
displaying POI names of a plurality of POI icons which are overlapped by the cursor; and  
selecting the POI icon corresponding to a desired POI by selecting the POI name of said POI among said plurality of POI names.

10. A method according to claim 6, wherein a destination is set after selecting the POI icon, thereby searching a route to the POI corresponding to said POI icon.

11. A Point of Interest (POI) icon display method of displaying a POI icon at the location point of a POI on a map, comprising the steps of:  
displaying an index for selecting a POI name of at least one POI icon selected by a cursor and a cursor instructing point; and  
selecting the POI icon or cursor instructing point by selecting a predetermined POI name or index.

12. A method according to claim 11, further comprising:  
storing a type of food for every restaurant; and

displaying the type of food in a restaurant, when selecting the POI name corresponding to said restaurant.

13. A method according to claim 12, wherein said type of food is classified by country.

14. A method according to claim 11, wherein the cursor instructing point is selected and, thereafter, said point is set as a destination, thereby searching a route to said point.

15. A method according to claim 11, wherein the POI icon is selected and, thereafter, a destination is set, thereby searching a route to the facility corresponding to said POI icon.

16. A Point of Interest (POI) icon display method of displaying a POI icon at the location point of a POI on a map, comprising:

displaying a POI icon of each POI at a location point on the map;

scrolling the map by an operation for moving a cursor; and displaying only one POI icon and deleting the other POI icons, when a plurality of POI icons are included within said cursor.

17. A navigation system for displaying a Point of Interest (POI) icon at the location point of a POI on a map, comprising:

means for storing a location point and a type of POI for every POI in a category;

means for displaying the POIs in the category on the map by the same POI icon;

means for selecting a POI icon; and

means for displaying the type of POI in a POI, when the POI icon of a POI is selected.

18. A navigation system for displaying a Point of Interest (POI) icon at a displayed location point of a POI on a map, comprising:

means for storing a location point and a type of POI for every POI in a category;

means for presetting the type of POI which is displayed on the map by the POI icon;

5 means for displaying the POI of said preset type of POI on the map by the same POI icon;

means for selecting a POI icon; and

means for displaying the type of POI for a POI, <sup>category</sup> when the POI icon of said POI is selected.

10 19. A navigation system for displaying a Point of Interest (POI) icon at a displayed location point of a POI on a map, comprising:

means for selecting a POI icon by a cursor;

means for displaying an index for selecting a POI name of at least one POI icon selected by the cursor and a cursor instructing point; and

15 means for selecting a predetermined POI name or index, thereby selecting the POI icon or cursor instructing point.